

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4580363
<b>Application Number:</b>	10532323
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1767
<b>Title of Invention:</b>	Group hopping and channel zapping during transmission of multicast applications
<b>First Named Inventor/Applicant Name:</b>	Ralf Tonjes
<b>Customer Number:</b>	27045
<b>Filer:</b>	Steven Ware Smith/Pamela Shultz
<b>Filer Authorized By:</b>	Steven Ware Smith
<b>Attorney Docket Number:</b>	P17104-US1
<b>Receipt Date:</b>	08-JAN-2009
<b>Filing Date:</b>	18-MAY-2006
<b>Time Stamp:</b>	16:55:25
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$130
RAM confirmation Number	2436
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1		P17104-US1_2009-01-08_09-1007_Response_to_NFOA_dated_09-08-2008.pdf	499607 235a0c75032f61cd29b7a37c066403d7ba87afbd	yes	14
<b>Multipart Description/PDF files in .zip description</b>					
Document Description		Start	End		
Miscellaneous Incoming Letter		1	1		
Extension of Time		2	2		
Amendment/Req. Reconsideration-After Non-Final Reject		3	3		
Claims		4	8		
Applicant Arguments/Remarks Made in an Amendment		9	13		
Drawings-only black and white line drawings		14	14		

### Warnings:

### Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	30199 eba70636c3f4459e8bd98a57379e74a334b 5318a	no	2
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### Warnings:

### Information:

<b>Total Files Size (in bytes):</b>	529806
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.